



P.O. Box 5006
Fremont, CA 94537-5006

Environmental Sustainability Commission Agenda and Report – September 3, 2015

General Order of Business

1. Call to Order - 4:00 p.m.
2. Roll Call
3. Written and Oral Communications
4. Approval of Minutes/Agenda Review
5. Staff Presentations and Action Items
6. Adjournment

Order of Discussion

Generally, the order of discussion after introduction of an item by the Chair will include comments and information by staff followed by Environmental Sustainability Commission (ESC) questions or inquiries. An authorized representative or interested citizen may then speak on the item. At the close of public discussion, the item will be considered by the ESC and action taken.

Addressing the Environmental Sustainability Commission

Any person may speak on any item under discussion by the ESC after receiving recognition from the Chair. When addressing the ESC, please state your name and address. In order to insure all persons have the opportunity to speak, a time limit may be set by the Chair for each speaker. In the interest of time,

Information please limit your comments to new material; do not repeat what a prior speaker has said.

Oral Communications

Any person desiring to speak on a matter, which is not scheduled on this agenda, may do so under the Oral Communications section. Please be aware provisions of the California Government Code Section 54954.2(b) prohibit the ESC from taking any immediate action on an item, which does not appear on the agenda, unless it meets stringent requirements. The Chair may limit the length of your presentation.

For agenda copies or information about the City or items scheduled on the Agenda and Report refer to: Community Development Department, P.O. Box 5006, Fremont, CA 94537-5006, phone (510) 494-4557.

Environmental Sustainability Commission:**City Staff**

VACANT, Student Commissioner
Nina Moore, Business Community
John Rennels, Development/Construction Industry
Richard Godfrey, Environmental Organization (Chair)
Shiva Swaminathan, Public At Large (Vice Chair)
Carolyn Obata, Public At Large
Daniel O'Donnell, Public At Large

Dan Schoenholz, Deputy Director,
Community Development
Rachel DiFranco, Sustainability Coordinator,
Community Development
Marcia Fildes, Senior Office Specialist,
Community Development

AGENDA
FREMONT ENVIRONMENTAL SUSTAINABILITY
COMMISSION (ESC)
September 3, 2015, 4:00 p.m.

Patterson Room, Development Services Center
39550 Liberty Street, Fremont, CA 94538

1. **Call to order** (*Chair Godfrey*)
2. **Roll call and introduction of staff** (5 min.)
3. **Oral and written communications** (5 min.)
4. **Approval of minutes** ([June 4, 2015](#)) and review of agenda (5 min.)
5. **Scheduled items**

5.1 Presentation from Fremont Unified School District on Public School Facility Upgrades (30 minutes)

BACKGROUND:

On June 3, 2014, voters in the Fremont Unified School District passed Measure “E” allowing the School District to issue \$650 million in bonds for the following measures: update technology/aging classrooms, math, science/computer labs for 21st Century learning; upgrade electrical wiring to current safety codes; fix/replace leaky roofs, aging plumbing/restrooms; remove asbestos; and repair, construct, acquire equipment, classrooms, sites and facilities.

In addition, the Clean Energy Jobs Act of 2012 (Proposition 39) changed the

corporate income tax code and allocates projected revenue to California's General Fund and the Clean Energy Job Creation Fund for five fiscal years, beginning with fiscal year 2013-14. Under the initiative, roughly up to \$550 million annually is available for appropriation by the Legislature for eligible projects to improve energy efficiency and expand clean energy generation in schools. Eligible local educational agencies (LEAs) — including county offices of education, school districts, charter schools and state special schools—can request funding by submitting an energy expenditure plan application to the California Energy Commission.

The Fremont Unified School District was allocated approximately \$3 million for the fiscal year 2013-2014 and anticipates allocation of \$7.5 million over the next five (5) years. The District will leverage this Proposition 39 funding with Measure E Bond to extend energy programs at school facilities.

Facilities Director Therese Gain, Measure "E" Bond Program Manager Serafin Fernandez, and Energy Conservation Supervisor Matt McClain of Fremont Unified School District's Maintenance Department will provide an update on the current state of facility energy conservation and sustainability upgrade efforts as they relate to Measure "E" Bond and Proposition 39 Funding.

RECOMMENDATION: Receive and consider.

5.2 Presentation on Progress of Carshare Pilot Program (20 minutes)

BACKGROUND:

Carsharing was identified by the Commission in 2013 as a priority project area. In response, the City issued a request for proposals from carsharing companies in 2014 that would provide them with parking spaces at no cost if they were to establish carsharing in Fremont. Zipcar, one of the largest carshare companies in the U.S., responded to the RFP and was selected to administer a pilot program to bring five carshare vehicles to Fremont. Three of the vehicles are parked on Civic Center Drive near the Fremont BART Station, with the other two located in the parking lot at the Centerville Amtrak/ACE Train Station.

In return for the parking spaces, Zipcar is providing the City with usage statistics for 18 months to help determine how viable vehicle-sharing is in our community. Staff will present to the Commission statistics for the first three months of ridership.

RECOMMENDATION: Receive and consider.

5.3 Staff Updates (25 minutes)

Staff will provide updates on various related City sustainability efforts,

including:

- Georgetown University Energy Prize community standings
- East Bay SunShares program enrollment
- R-REP Municipal solar installation project update
- R-REP Solar Celebration: Monday, September 28th at 10:30 a.m. in the Civic Center knoll parking lot overlooking the Police complex
- EV charging station deployment
- Warm Springs Last Mile Transit Study

5.4 Priority-Setting Meeting (10 minutes)

BACKGROUND:

In 2013, the Commission held a priority-setting session to discuss where to focus its efforts to make an impact on greenhouse gas emissions. Some of the ideas raised at that meeting included car sharing programs, bike sharing programs, employee and student shuttles, and electric vehicle charging stations. Many of these ideas have resulted in action: a carshare pilot project is underway; the City is in the process of deploying a number of electric vehicle charging stations; and the City has hired a firm to conduct a Last Mile Transit Study for the Warm Springs BART station that will consider transportation options such as shuttle, carshare, bikeshare, and pedestrian improvements.

Staff believes that now would be an opportune time to discuss Commission priorities for the next 12-24 months. Because it is difficult to schedule enough time for this type of discussion at a regular meeting, staff recommends that the Commission direct staff to schedule a special priority-setting meeting this Fall.

RECOMMENDATION: Direct staff to schedule a special meeting in the Fall to identify priority projects on which to focus over the coming 12-24 months.

5.5 Commissioner Announcements (10 minutes)

This is an opportunity for Commission members to make announcements on matters of interest to the Commission as a whole.

6. Adjourn